## ABSTRACT OF THE DISCLOSURE

The present invention relates to a data structure for managing reproduction of at least video data having multiple reproduction paths through title structure. A recording medium having a data structure according to the present invention comprises a data area storing 5 multi-path video data; and a management information area storing title management information to assign a plurality of titles to the multi-path video data, wherein the title management information includes at least one title block that is composed of an entry title and at least one non-entry title that are associated with mutually different reproduction paths.